

**PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Hiroyuki KARASAWA

Appln. No. Not Yet Assigned

Group Art Unit: Not Yet Assigned

Confirmation No.: Not Yet Assigned

Examiner: Not Yet Assigned

Filed: November 13, 2001

For: RADIATION IMAGE INFORMATION READ-OUT APPARATUS

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.



#3  
JDS  
KJung  
1/24/02

INFORMATION DISCLOSURE STATEMENT  
Attorney Docket No. Q66554


In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations:

**Japanese Unexamined Patent Publication No's. 60-111568 and 60-236354 are disclosed on page 4 in the specification of the above-identified application. Additionally, 60-111568 and 60-236354 corresponds to U.S. Patent No's. 4,922,103 and 4,816,679 submitted herewith.**

**Japanese Unexamined Patent Publication No 1-101540 is disclosed on page 4 in the specification of the above-identified application. Additionally, English Language abstract JP 1101540 is submitted herewith.**


The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



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Form PTO-1449 (Rev. 2-32)		U.S. Department of Commerce Patent & Trademark Office		Atty. Docket No.  Q66554		Serial No.:  Confirmation No.: Not Yet Assigned	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				Applicant: Hiroyuki KARASAWA			
				Filing Date: November 13, 2001		Group: Not Yet Assigned	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
		4,922,103	05/01/90	KAWAJIRI, et al	250	327.2	<div style="writing-mode: vertical-rl; transform: rotate(180deg);">11002 U.S. PTO 09/987087</div>  <div style="writing-mode: vertical-rl; transform: rotate(180deg);">11/13/01</div>
		4,816,679	03/28/89	SUNAGAWA, et al	250	327.2	
FOREIGN PATENT DOCUMENTS							
		Document	Date	Country	Class	Sub-class	Translation Yes/No
	/	1-101540	04/19/89	JP	G03B	42/02	
	/	60-236354	11/25/85	JP	H04N	1 /04	
	/	60-111568	06/18/85	JP	H04N	1 /04	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
		Abstract JP 1101540, 04/19/89					
EXAMINER:		DATE CONSIDERED:					
EXAMINER:      Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication.							